Reference Elevation for Riparian Habitat Development Vertical Exaggeration: 8x Environmental Measures

Figure 2-16 Mile 83 Remnant Bosque

The Rincon Siphon portion of the site includes Garcia Arroyo on the eastern side of the river upstream of the Rincon Siphon at mile 82. The arroyo deposits sediments in the river up stream of the bridge. The siphon is protected by a grade control dam consisting of bolders that creates a low velocity backwater to minimize erosion of the siphon bedding material. The high water elevation has created wetlands in the floodway north of the bridge.

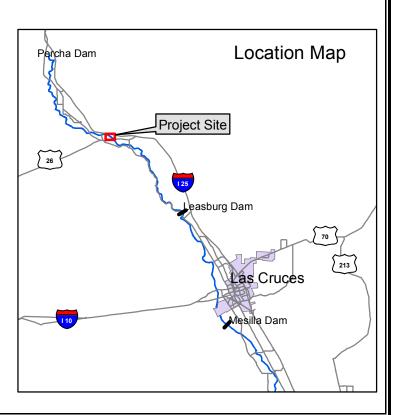
Integrated USIBWC Land Management Alternative

Point Project Measures	ID	#	Area
			(ac)
Native vegetation planting	83A	1	16.2
Bank shave downs*	83B	2	17.9

Targeted River Restoration Alternative

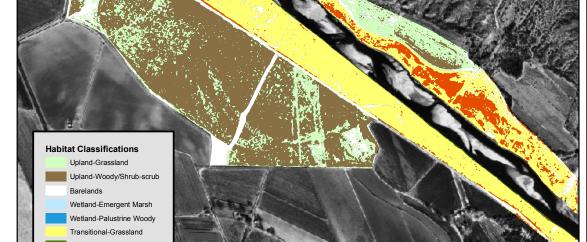
Point Project Measures	ID	#	Area (ac)
Native vegetation planting	83A	1	16.2
Modify dredging at arroyos by	83D	1	0.3
creating embayments			

^{*} Bank shave downs acreage is included in the Targeted River Restoration Alternative as a linear measure "Seasonal neak flows"









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